U S WEST, Inc. Suite 700 1020 Nineteenth Street, NW Washington, DC 20036 202 429 3134 FAX 202 296-5157

#### EX PARTE OR LATE FILED

IISWEST

Eiridge A. Stafford Executive Director-Federal Regulatory

November 20, 1998

RECEIVED

FEDERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY

**EX PARTE** 

Ms. Magalie Roman Salas, Secretary Federal Communications Commission 1919 M Street, N.W., Room 222, Mail Stop 1170 Washington, D.C. 20554

RE: CC Docket No. 95-116, Telephone Number Portability

Dear Ms. Salas:

Today Bill Johnston, Rob Van Fossen, Jeff Mitchell, Brenda Palmquist, and the undersigned met with Kris Monteith, Chris Barnekov, Lloyd Collier, Rhonda Lien, Andre Rausch, John Scott, and Janet Sievert of the Common Carrier Bureau staff. The purpose of this meeting was to discuss the types of costs that U S WEST must incur to implement long term local number portability in accordance with the Commission's requirements. Attached is a copy of the handout that was distributed at this meeting.

In accordance with Section 1.1206(a)(2) of the Commission's rules, the original and one copy of this letter are being filed with your office. Acknowledgment and date of receipt of this transmittal is requested. A duplicate of this letter is included for this purpose.

Please contact me should you have any questions concerning this matter.

cc:

Sincerely

Kris Monteith Chris Barnekov Lloyd Collier Rhonda Lien Andre Rausch John Scott

Janet Sievert

No. of Copies rec'd\_ List ABCDE

# LONG TERM NUMBER PORTABILITY COSTS

#### **USWEST**

Elridge Stafford
Bill Johnston
Rob Van Fossen
Jeff Mitchell
Brenda Palmquist

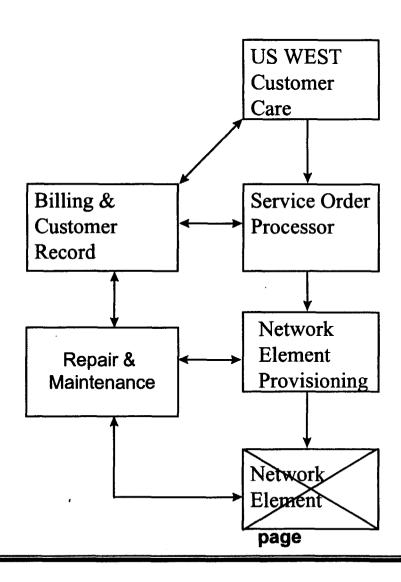
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# **USWEST**

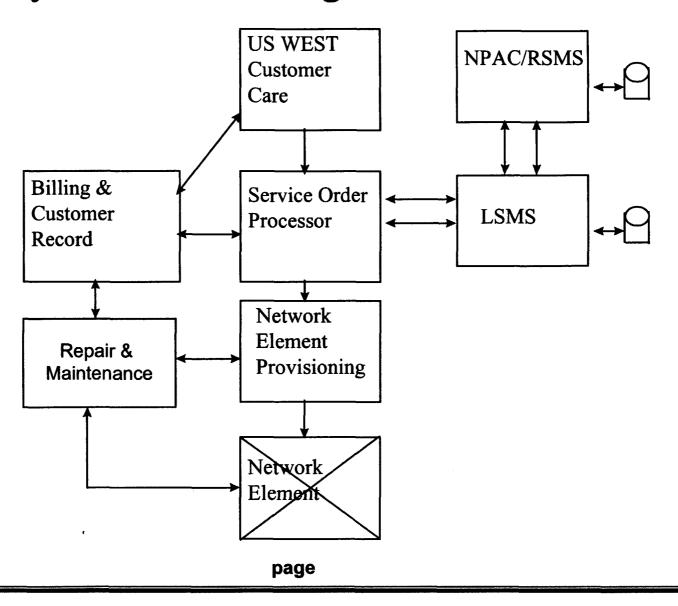
**Systems Impacts** 

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### **System Processing Flow Before LNP**

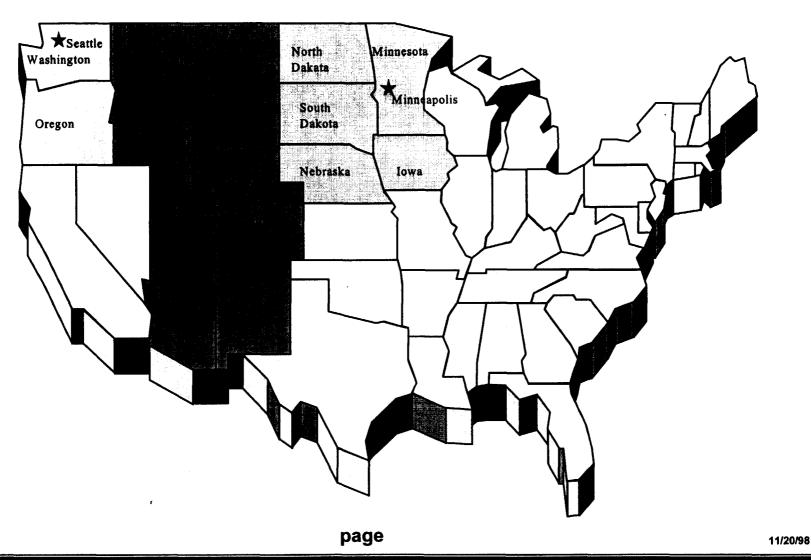


### **Systems Processing Flow With LNP**



Maryda

## **US WEST Communications Systems Structure**



#### **LNP IMPACTED OPERATING SYSTEMS** Vendor ED I NIA Phase 1 NIA Phase II Lerg Delta Fac. Check SOLAR ApptSched SOPAD IF E RSOLAR Intercept RTT SDTM VENUS CNUM PREMIS SOAC k Int Prog LSS NPAC/RSMS PAWS CRIS-East, W.est, Cent. CARS LSMS SWITCH RUP OSCAP Generic Load E 9 1 1 CRIS/W at TCM Rules V alidate AMA Load against SO FOMS/FUSA IABS Examples APRIL CBUSS LFACS CAIMS MARCH TIRKSSW NSDB upgrade LMOS MIHR Interface Program s MTAS W FA-C SOPI LM OS-HOST LVAS LM OS-FE MYNAH Deliver NETPILOT ACM W FA - DO W FA-DI VRU M L T Predictor FAS N M A FAST Network: LIDB, SCP, SSP, STP

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#### **LNP Drivers For OSS Changes**

- Existing physical data relationships to network elements via NPANXX are obsolete
- Location Routing Numbers guide the new call processing flows
- Exchange Key processing creates new mapping to facilities and network elements
- Service provider identification is required for appropriate customer care

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#### **Resale and Unbundled Product OSS Drivers**

- Resale Products
  - •Created wholesale alternatives from existing products at discounted billing rate
  - Introduced RSID to show ownership of resale wholesale products
- Unbundled Products
  - •Created new wholesale products which required OSS modifications for representation of inventory
  - •Introduced ZCID to show ownership of unbundled wholesale products

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